

4-20-04  
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20999 7590 01/22/2004

FROMMER LAWRENCE & HAUG  
745 FIFTH AVENUE- 10TH FL.  
NEW YORK, NY 10151



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/698,566	10/27/2000	Hiroshi Osawa	450100-02805	5043

TITLE OF INVENTION: CHARGING SYSTEM FOR MOBILE ROBOT, METHOD FOR SEARCHING CHARGING STATION, MOBILE ROBOT, CONNECTOR, AND ELECTRICAL CONNECTION STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
-------------	--------------	-----------	-----------------	------------------	----------

nonprovisional	NO	\$1330	\$0	\$1330	04/22/2004
----------------	----	--------	-----	--------	------------

EXAMINER	ART UNIT	CLASS-SUBCLASS
CEGIELNIK, URSZULA M	3712	446-17500

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

FROMMER LAWRENCE  
& HAUG LLP  
2 WILLIAM S. FROMMER  
3 DARRREN M. SIMON

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SONY CORPORATION

TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee  
 Advance Order - # of Copies 3

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0320 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) William Frommer (Date) 4/19/04  
Reg. No. 25,506

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

04/21/2004 HVUDNG2 0000077 09698566

01 FC:1501  
02 FC:0001

1330.00 OP  
9.00 OP

TRANSMIT THIS FORM WITH FEE(S)



**CERTIFICATE OF MAILING**

		<u>Issue Fee Due</u>	<u>Publication Fee</u>
Serial No.	: 09/297,254	Apr. 20, 2004	No
Attorney Docket	: 450101-4545		
First Named Inventor	: Masahiko Enari		
Serial No.	: 09/435,964	Apr. 20, 2004	No
Attorney Docket	: 450100-02167		
First Named Inventor	: Kazuo Kamiyama		
Serial No.	: 09/400,504	Apr. 20, 2004	\$300.00
Attorney Docket	: 450110-02120		
First Named Inventor	: Peter Charles Eastty		
Serial No.	: 10/392,678	Apr. 21, 2004	\$300.00
Attorney Docket	: 450100-3399.4		
First Named Inventor	: Koichi Sugiyama		
Serial No.	: 09/396,222	Apr. 22, 2004	No
Attorney Docket	: 450100-4835		
First Named Inventor	: Atsushi Imai		
Serial No.	: 09/886,359	Apr. 22, 2004	No
Attorney Docket	: 450100-03305		
First Named Inventor	: Masaki Hirose		
Serial No.	: 09/698,566	Apr. 22, 2004	No
Attorney Docket	: 450100-02805		
First Named Inventor	: Hiroshi Osawa		
Serial No.	: 10/454,108	Apr. 23, 2004	\$300.00
Attorney Docket	: 450100-03376.2		
First Named Inventor	: Katsumi Kimura		
Serial No.	: 09/975,850	Apr. 26, 2004	\$300.00
Attorney Docket	: 450100-03539		
First Named Inventor	: Toshihiro Morita		

I hereby certify that the issue fee payments for the above-referenced applications are deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on **April 19, 2004**, via "Express Mail # EV287821413US and addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Saddam Ahmed  
(Typed name of person mailing paper or fee)

S. Ahmed  
Signature

4/19/04  
Date